



PATENT
1599-0253P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Jong Wook LEE et al. Conf.: 5485
Appl. No.: 10/726,555 Group: 1648
Filed: December 4, 2003 Examiner: L. Scheiner
For: A VARIABLE REGION OF THE MONOCLONAL
ANTIBODY AGAINST THE HBV S-SURFACE
ANTIGEN AND A GENE ENCODING THE SAME

DECLARATION REGARDING DEPOSIT OF MICROORGANISMS

Honorable Commissioner of Patents
Washington, D.C. 20231

Sir:

I, BYUNG KYU LEE, do hereby declare as follows:

I am an officer of YUHAN CORPORATION, the assignee of the above-identified application, with an office at #49-6, Taebang-Dong, Tongjak-ku, Seoul, Korea, as evidenced by an Assignment recorded at reel 011851, frame 0959.

Cultures of the following microorganisms were deposited under the terms and conditions of the Budapest treaty at Korean Center for Type Cultures, 52, Oun-dong, Yusong-Ku, Taejon 305-333, Korea on the indicated date.

<u>Deposit Date</u>	<u>Scientific Description</u>	<u>Depository Designation</u>
May 16, 2001	<i>E. coli</i> DH5 α /YRC-pCRA9Lv	KCTC 1011BP
May 16, 2001	<i>E. coli</i> DH5 α /YRC-pCRA9Hv	KCTC 1010BP

The above depository affords permanence of the deposit and

ready accessibility thereto by the public if a patent is granted, under conditions which assure (a) that access to the culture will be available during pendency of said patent application to one determined by the Commissioner to be entitled thereto under 37 C.F.R. 1.14 and 35 U.S.C. 122, and (b) that all restrictions on the availability to the public of the above-mentioned culture will be irrevocably removed upon the granting of a patent from the above-identified application.

The above deposits are referred to in paragraphs [0033] and [0034] at page 9 of the above-identified application and are identified by deposit number and name and address of the depository. The taxonomic description to the extent available is included in the specification.


The undersigned hereby assures the permanent availability of said culture to the public through the above depository and in the event that any of the strains should become non-viable, mutate or inadvertently be destroyed, the undersigned will replace the strains at the above-mentioned depository.

The above-mentioned deposit will be maintained (1) for thirty (30) years from the date of deposit, (2) for five (5) years after the last request for the deposit at the depository which is made during the enforceable life of any patent which will issue from the above-identified application or (3) for the enforceable life of any patent which issues from the present application, whichever is longer.

Attached hereto is a copy of paper(s) from said depository evidencing the agreement between said depository and the depositor.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: 2004. 11. 18

By 
Print name BYUNG KYU LEE
Title Head of Biotech. Lab.

INTERNATIONAL FORM

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

issued pursuant to Rule 7.1

TO : KIM, Sun-Jin
Yuhan Corporation,
#49-6, Taebang-dong, Tongjak-ku, Seoul 156-020,
Republic of Korea

I. IDENTIFICATION OF THE MICROORGANISM

Identification reference given by the
DEPOSITOR:

Escherichia coli
DH5 α /YRC-pCRA911v

Accession number given by the
INTERNATIONAL DEPOSITARY
AUTHORITY:

KCTC 1010BP

II. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION

The microorganism identified under I above was accompanied by:

☒ a scientific description

☐ a proposed taxonomic designation
(Mark with a cross where applicable)

III. RECEIPT AND ACCEPTANCE

This International Depositary Authority accepts the microorganism identified under I above,
which was received by it on

IV. RECEIPT OF REQUEST FOR CONVERSION

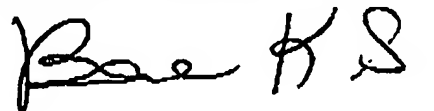
The microorganism identified under I above was received by this International Depositary
Authority on **May 16 2000** and a request to convert the original deposit to a deposit
under the Budapest Treaty was received by it on **May 16 2001**

V. INTERNATIONAL DEPOSITARY AUTHORITY

Name: Korean Collection for Type Cultures

Address: Korea Research Institute of
Bioscience and Biotechnology
(KRIBB)
#52, Oun-dong, Yusong-ku,
Taejeon 305-333,
Republic of Korea

Signature(s) of person(s) having the power
to represent the International Depositary
Authority of authorized official(s):



BAE, Kyung Sook, Director
Date: **May 22 2001**